

**ABSTRACT**

A cardioprotective composition for protecting heart against oxidative stress  
5 and methods for using and preparing the same. More particularly, the  
cardioprotective composition of the invention comprises a mixture of pyruvate,  
antioxidant, fatty acids and ceruloplasmin. The cardioprotective composition could  
be used for the treatment of heart attack/failure, the treatment of ischemic  
cardiopathy, the conservation of heart before and during transplantation, and the  
10 treatment heart oxidative stress related conditions.